

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	12	(protect\$3 avoid\$3 prevent\$3 limit\$3) near3 (overcurrent overload over-current over-load (over adj (current load))) spike surge transient) same (detect\$3 measur\$3 sens\$3 monitor\$3 determin\$3) near3 rate adj change same ((transistor switch mos mosfet fet))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 13:22
L2	65	(overcurrent overload over-current over-load (over adj (current load))) spike surge transient) same (detect\$3 measur\$3 sens\$3 monitor\$3 determin\$3) near3 rate adj change same ((transistor switch mos mosfet fet))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 14:30
L3	7	L2 not L1 and (overcurrent (over adj current))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 13:53
L5	7	L2 not L1 and (overcurrent (over adj current)) and off	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 13:53
L6	32	(overcurrent overload over-current over-load (over adj (current load))) spike surge transient) same capacitor near5 rate adj change same ((transistor switch mos mosfet fet))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 15:15
L7	34	(overcurrent overload over-current over-load (over adj (current load))) spike surge transient) same capacitor near5 rate adj change near3 voltage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 15:22

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L8	287	(overcurrent overload over-current over-load (over adj (current load)) spike surge transient) same capacitor same rate adj change near3 voltage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 15:22
L9	2	10/040704	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 15:29
L14	2	"6285235".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 18:49
L15	2	"6285235".pn. and turn\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 17:50
L16	1	10/759690	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 17:01
L17	1	10/759690 and threshold	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 17:10
L19	1	10/759690 and (threshold second predefined value)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 17:12

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L20	1	10/759690 and (threshold second predefin\$3 value predetermin\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 17:49
L21	1	10/759690 and (turn\$3 adj off)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 17:49
L22	1	"6285235".pn. and turn\$3 adj off	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 18:27
L23	342	voltage near5 rate near5 ((resistor near5 capacitor) rc) near5 (detect\$3 measur\$3 sens\$3 monitor\$3 determin\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 18:30
L24	329	voltage near5 rate near5 ((resistor near5 capacitor) rc) near3 (detect\$3 measur\$3 sens\$3 monitor\$3 determin\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 18:31
L25	26	voltage near5 change near5 rate near5 ((resistor near5 capacitor) rc) near3 (detect\$3 measur\$3 sens\$3 monitor\$3 determin\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 18:58
L26	1	"6285235".pn. and (mos mosfet fet)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 18:49

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L27	2	voltage near5 change near5 rate near5 ((resistor near5 capacitor) rc) near3 (detect\$3 measur\$3 sens\$3 monitor\$3 determin\$3) and resistor near3 base near3 emitter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 19:02
L28	25	voltage near5 change near5 rate same ((resistor near5 capacitor) rc) same (detect\$3 measur\$3 sens\$3 monitor\$3 determin\$3) and resistor near3 base near3 emitter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 19:23
L29	105	voltage near5 change near5 rate same (detect\$3 measur\$3 sens\$3 monitor\$3 determin\$3) and resistor near3 base near3 emitter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 19:24
L30	80	29 not 28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 19:25
L31	59	voltage near5 change near5 rate same (detect\$3 measur\$3 sens\$3 monitor\$3 determin\$3) and (resistor near3 base near3 emitter same capacitor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 19:24
L32	39	31 not 28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 19:25
L33	1	"6285235".pn. and fet	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 20:21

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L34	792	361/93.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 21:00
S1	4	("6937055" "5910874").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 08:00
S2	14	("6937055" "5910874" "5568346" "5237395" "6967381" "6455902" "6552886").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 08:01
S3	10	("6630805" "6759835" "5818281" "4365171" "5751052").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 10:36
S6	6	("6630805" "6759835" "5818281" "4365171" "5751052").pn. and ((turn\$3 shut\$4) adj (down off))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 10:40
S7	5	("6630805" "6759835" "5818281" "4365171" "5751052").pn. and ((turn\$3 shut\$4) adj (down off)) same (protect\$3 avoid\$3 prevent\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 10:42
S8	472	(overcurrent overload over-current over-load (over adj (current load))) same (sens\$3 monitor\$3 detect\$3 measur\$3) same (power adj (switch transistor bipolar mosfet fet mos)) same (((turn\$3 shut\$4) adj (down off)) remov\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 10:57

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S9	121	(overcurrent overload over-current over-load (over adj (current load))) same (sens\$3 monitor\$3 detect\$3 measur\$3) same (power adj (switch transistor bipolar mosfet fet mos)) same (((turn\$3 shut\$4 adj (down off)) remov\$3) same capacit\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 11:02
S10	57	(overcurrent overload over-current over-load (over adj (current load))) same (sens\$3 monitor\$3 detect\$3 measur\$3) same (power adj (switch transistor bipolar mosfet fet mos)) same (((turn\$3 shut\$4 adj (down off)) remov\$3) same capacit\$4	USPAT	OR	ON	2007/04/24 12:36
S11	59	(overcurrent overload over-current over-load (over adj (current load))) same (sens\$3 monitor\$3 detect\$3 measur\$3) same (power adj (switch transistor bipolar mosfet fet mos)) same (((turn\$3 shut\$4 switch\$3) adj (down off)) remov\$3) same capacit\$4	USPAT	OR	ON	2007/04/24 20:29
S12	40	(overcurrent overload over-current over-load (over adj (current load))) same (sens\$3 monitor\$3 detect\$3 measur\$3) same (power adj (switch transistor bipolar mosfet fet mos)) same (((turn\$3 shut\$4 switch\$3) adj (down off)) remov\$3) same capacit\$4 same (protect\$3 avoid\$3 prevent\$3)	USPAT	OR	ON	2007/04/24 15:21
S13	2	(overcurrent overload over-current over-load (over adj (current load))) same (sens\$3 monitor\$3 detect\$3 measur\$3) same (power adj (switch transistor bipolar mosfet fet mos)) same (((turn\$3 shut\$4 switch\$3 terminat\$3) adj (down off)) remov\$3 deactivat\$3 de-activat\$3 inhibit\$3) same capacit\$4 same (protect\$3 avoid\$3 prevent\$3) same (((turn\$3 shut\$4 switch\$3) adj (on)) activat\$3)	USPAT	OR	ON	2007/04/24 14:27
S14	75	(overcurrent overload over-current over-load (over adj (current load))) same rate adj2 voltage	USPAT	OR	ON	2007/04/24 15:22
S16	33	(overcurrent overload over-current over-load (over adj (current load))) same rate adj2 voltage same power	USPAT	OR	ON	2007/04/24 15:30

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S17	51	(overcurrent overload over-current over-load (over adj (current load))) same ((rate adj2 voltage) dv dv/dt) same power	USPAT	OR	ON	2007/04/24 16:10
S18	155	(overcurrent overload over-current over-load (over adj (current load))) same ((rat\$3 adj2 voltage) dv dv/dt) same (sens\$3 monitor\$3 detect\$3 measur\$3)	USPAT	OR	ON	2007/04/24 16:53
S19	6	(overcurrent overload over-current over-load (over adj (current load))) same ((rat\$3 adj2 voltage) dv dv/dt) same (sens\$3 monitor\$3 detect\$3 measur\$3) same (power adj (transistor mosfet fet mos switch))	USPAT	OR	ON	2007/04/24 16:54
S20	11	(overcurrent overload over-current over-load (over adj (current load))) same ((rat\$3 adj2 voltage) dv dv/dt) same (sens\$3 monitor\$3 detect\$3 measur\$3) same (power adj (transistor mosfet fet mos switch))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 17:37
S21	218	(overcurrent overload over-current over-load (over adj (current load))) same (rat\$3) same (sens\$3 monitor\$3 detect\$3 measur\$3) same (power adj (transistor mosfet fet mos switch))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 17:38
S22	433	(overcurrent overload over-current over-load (over adj (current load))) same (rat\$3 capacitor) same (sens\$3 monitor\$3 detect\$3 measur\$3) same (power adj (transistor mosfet fet mos switch))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 17:47
S23	51	(overcurrent overload over-current over-load (over adj (current load))) same (capacitor) near8 (sens\$3 monitor\$3 detect\$3 measur\$3) same (power adj (transistor mosfet fet mos switch))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 19:06
S24	56	(overcurrent overload over-current over-load (over adj (current load))) same (capacitor) near10 (sens\$3 monitor\$3 detect\$3 measur\$3) same (power adj (transistor mosfet fet mos switch))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 19:17

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S25	5	(overcurrent overload over-current over-load (over adj (current load))) same remov\$3 near3 control near3 signal same (sens\$3 monitor\$3 detect\$3 measur\$3) same (power adj (transistor mosfet fet mos switch))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:24
S26	11	(overcurrent overload over-current over-load (over adj (current load))) same remov\$3 near5 control near5 signal same (sens\$3 monitor\$3 detect\$3 measur\$3) same (mosfet fet mos switch)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 20:10
S27	8	S26 not S25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 19:42
S28	1458	(overcurrent overload over-current over-load (over adj (current load))) same remov\$3 same (sens\$3 monitor\$3 detect\$3 measur\$3) same (mosfet fet mos switch)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 20:22
S29	80	(overcurrent overload over-current over-load (over adj (current load))) same remov\$3 near3 control\$4 same (sens\$3 monitor\$3 detect\$3 measur\$3) same (mosfet fet mos switch)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 20:11
S30	72	S29 not S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 20:12
S31	566	(overcurrent overload over-current over-load (over adj (current load))) same (sens\$3 monitor\$3 detect\$3 measur\$3) near3 (capacitor rc)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 20:24

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S32	21	(overcurrent overload over-current over-load (over adj (current load))) same (sens\$3 monitor\$3 detect\$3 measur\$3) near3 (capacitor rc) same (power adj (transistor mosfet fet mos switch))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 20:24
S33	13	"2710802"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 20:27
S34	1	("5444595").pn. and (overcurrent overload over-current over-load (over adj (current load)))	USPAT	OR	ON	2007/04/24 20:29
S35	1	("5444595").pn. and (overcurrent overload over-current over-load (over adj (current load))) and capacitor	USPAT	OR	ON	2007/04/24 20:29
S36	1	("5444595").pn. and (overcurrent overload over-current over-load (over adj (current load))) and capacitor and fet	USPAT	OR	ON	2007/04/24 20:30
S39	1	("5444595").pn. and (overcurrent overload over-current over-load (over adj (current load))) same capacitor and fet	USPAT	OR	ON	2007/04/24 20:31
S41	1	("5444595").pn. and (overcurrent overload over-current over-load (over adj (current load))) same capacitor same power adj transistor	USPAT	OR	ON	2007/04/24 20:36
S43	1	("5444595").pn. and (overcurrent overload over-current over-load (over adj (current load))) same capacitor same power adj transistor and conduct\$3	USPAT	OR	ON	2007/04/24 20:37
S45	1	("5444595").pn. and (overcurrent overload over-current over-load (over adj (current load))) same capacitor same power adj transistor and (conduct\$3 same power adj transistor)	USPAT	OR	ON	2007/04/24 20:38

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S46	4	50-36942	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 20:49
S47	14	("5200879" "5301085").PN. OR ("5444595").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/24 20:55
S48	6	("4365171" "5751052" "6759835"). pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 08:07
S49	3	("4365171" "5751052" "6759835"). pn. and (overcurrent overload over-current over-load (over adj (current load)) surge spike transient)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 08:08
S50	1	"5444595".pn. and turn\$3 adj off	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 08:21
S51	1	"5444595".pn. and turn\$3 adj off same overcurrent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 08:24
S52	1	"5444595".pn. and turn\$3 adj off same overcurrent same (mosfet power)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 08:25

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S53	1	"5444595".pn. and turn\$3 adj off same overcurrent same (mosfet (power ADJ TRANSISTOR))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 08:25
S54	1	"5444595".pn. and turn\$3 adj off same overcurrent same (mosfet (power ADJ TRANSISTOR)) SAME PROTECT\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 08:25
S55	1	"5444595".pn. and turn\$3 adj off same overcurrent same (mosfet (power ADJ TRANSISTOR)) SAME PROTECT\$3 SAME DETECT\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 08:27
S56	1	"5444595".pn. and turn\$3 adj off same overcurrent same (mosfet (power ADJ TRANSISTOR)) SAME PROTECT\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 08:28
S57	1	"5444595".pn. and turn\$3 adj off same overcurrent same (mosfet (power ADJ TRANSISTOR)) SAME PROTECT\$3 SAME CAPACITOR	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 08:29
S58	1	"5444595".pn. and turn\$3 adj off same overcurrent same (mosfet (power ADJ TRANSISTOR)) SAME PROTECT\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 08:29
S59	4623	(overcurrent overload over-current over-load (over adj (current load)) spike surge transient) same rate adj change	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:25

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S60	445	(overcurrent overload over-current over-load (over adj (current load))) spike surge transient) same rate adj change same protect\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:26
S61	2179	(overcurrent overload over-current over-load (over adj (current load))) spike surge transient) same rate adj change same (protect\$3 avoid\$3 prevent\$3 limit\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:26
S62	551	(protect\$3 avoid\$3 prevent\$3 limit\$3) near3 (overcurrent overload over-current over-load (over adj (current load))) spike surge transient) same rate adj change	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:38
S63	7	(protect\$3 avoid\$3 prevent\$3 limit\$3) near3 (overcurrent overload over-current over-load (over adj (current load))) spike surge transient) same rate adj change same (power adj (transistor switch mos mosfet fet))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 11:03
S64	153	(protect\$3 avoid\$3 prevent\$3 limit\$3) near3 (overcurrent overload over-current over-load (over adj (current load))) spike surge transient) same rate adj change same ((transistor switch mos mosfet fet))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 11:27
S65	146	S64 not S63	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 11:03
S66	12	(protect\$3 avoid\$3 prevent\$3 limit\$3) near3 (overcurrent overload over-current over-load (over adj (current load))) spike surge transient) same (detect\$3 measur\$3 sens\$3 monitor\$3 determin\$3) near3 rate adj change same ((transistor switch mos mosfet fet))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 11:37

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S67	65	(overcurrent overload over-current over-load (over adj (current load)) spike surge transient) same (detect\$3 measur\$3 sens\$3 monitor\$3 determin\$3) near3 rate adj change same ((transistor switch mos mosfet fet))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 11:37
S68	53	S67 not S66	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 13:22